

What is claimed:

1. Polymeric fishing line having a density of at least about 1.9 g/cc.
- 5 2. The fishing line of claim 1, wherein the density of the fishing line is at least about 2.0 g/cc.
3. The fishing line of claim 2, wherein the density of the fishing line is at least about 2.1 g/cc.
- 10 4. The fishing line of claim 3, wherein the density of the fishing line is at least about 2.2 g/cc.
- 15 5. The fishing line of claim 1, wherein the polymer comprises a fluoropolymer.
6. The fishing line of claim 5, wherein the fluoropolymer is selected from the group consisting of polytetrafluoroethylene, perfluoroalkoxy, fluorinated ethylene propylene, and fluorinated terpolymer of tetrafluoroethylene, hexafluoropropylene, and vinylidene fluoride.
- 20 7. The fishing line of claim 6, wherein the fluoropolymer is polytetrafluoroethylene.
- 25 8. The fishing line of claim 7, wherein the polytetrafluoroethylene is expanded polytetrafluoroethylene.
9. The fishing line of claim 8, wherein the expanded polytetrafluoroethylene further includes at least one filler material.
- 30 10. The fishing line of claim 1, wherein the fishing line comprises a polymeric core including at least one filler material.
- 35 11. The fishing line of claim 1, wherein the fishing line comprises at least one fiber having a mass to unit length of at least about 150 denier.
12. The fishing line of claim 11, wherein the at least one fiber has a mass to unit length of at least about 400 denier.

13. The fishing line of claim 1, wherein the fishing line has a tensile modulus of at least about 200,000 psi.
- 5 14. The fishing line of claim 13, wherein the fishing line has a tensile modulus of from about 200,000 psi to about 10×10^6 psi.
15. The fishing line of claim 13, wherein the fishing line has a tensile modulus of at least about 1×10^6 psi.
- 10 16. The fishing line of claim 15, wherein the fishing line has a tensile modulus of at least about 6×10^6 psi.
17. The fishing line of claim 11, wherein the fishing line has a tensile modulus of at least about 200,00 psi.
- 15 18. The fishing line of claim 1, wherein the fishing line has a tenacity of at least about 2.0 g/denier.
- 20 19. The fishing line of claim 1, wherein the fishing line further comprises at least some pigment.
20. The fishing line of claim 1, wherein the fishing line is a monofilament.
- 25 21. The fishing line of claim 1, wherein the fishing line comprises a plurality of fibers in a braided construction.
22. The fishing line of claim 1, wherein the fishing line comprises a plurality of fibers in a twisted construction.
- 30 23. The fishing line of claim 1, wherein the fishing line comprises a core material which has been surface modified.
24. The fishing line of claim 23, wherein the surface has been modified by at least one of etching and plasma treatment.
- 35 25. The fishing line of claim 1, wherein the fishing line comprises a core material which is provided with at least one coating material.
- 40 26. The fishing line of claim 25, wherein the at least one coating comprises expanded polytetrafluoroethylene.

27. The fishing line of claim 25, wherein the at least one coating further includes at least some filler material.
- 5 28. The fishing line of claim 23, wherein the core material is a monofilament.
29. The fishing line of claim 23, wherein the core material comprises a plurality of fibers.
- 10 30. The fishing line of claim 25, wherein the core material is a monofilament.
31. The fishing line of claim 25, wherein the core material comprises a plurality of fibers.
- 15 32. Polymeric fishing line comprising polytetrafluoroethylene fiber having a density of at least about 1.9 g/cc.
- 20 33. The fishing line of claim 32, wherein the fiber has a density of at least about 2.0 g/cc.
34. The fishing line of claim 33, wherein the fiber has a density of at least about 2.1 g/cc.
- 25 35. The fishing line of claim 34, wherein the fiber has a density of at least about 2.2 g/cc.
36. The fishing line of claim 32, wherein the polytetrafluoroethylene is expanded polytetrafluoroethylene.
- 30 37. The fishing line of claim 32, wherein the fishing line further comprises at least one filler material.
- 35 38. The fishing line of claim 32, wherein the fishing line comprises a monofilament core material.
39. The fishing line of claim 32, wherein the fishing line comprises a core material of a plurality of fibers in a braided construction.
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40. The fishing line of claim 32, wherein the fishing line comprises a core material of a plurality of fibers in a twisted construction.
- 5 41. The fishing line of claim 32, comprising at least one fiber having a mass to unit length of at least about 150 denier.
42. The fishing line of claim 41, wherein the at least one fiber has a mass to unit length of at least about 400 denier.
- 10 43. The fishing line of claim 32, wherein the fishing line has a tensile modulus of at least about 200,000 psi.
44. The fishing line of claim 43, wherein the fishing line has a tensile modulus of from about 200,000 psi to about 10×10^6 psi.
- 15 45. The fishing line of claim 43, wherein the fishing line has a tensile modulus of at least about 1×10^6 psi.
- 20 46. The fishing line of claim 45, wherein the fishing line has a tensile modulus of at least about 6×10^6 psi.
47. The fishing line of claim 41, wherein the fiber has a tensile modulus of about at least about 200,000 psi.
- 25 48. The fishing line of claim 32, wherein the fishing line further comprises at least some pigment.
49. The fishing line of claim 32, wherein the fishing line consists essentially of polytetrafluoroethylene.
- 30 50. The fishing line of claim 32, wherein the fishing line has a tenacity of at least about 2.0 g/denier.
51. The fishing line of claim 32, wherein the fishing line comprises a core material which has been surface modified.
- 35 52. The fishing line of claim 51, wherein the surface has been modified by at least one of etching and plasma treatment.

53. The fishing line of claim 32, wherein the fishing line comprises a core material which is provided with at least one coating material.
- 5 54. The fishing line of claim 53, wherein the at least one coating material comprises expanded polytetrafluoroethylene.
55. The fishing line of claim 53, wherein the at least one coating material further includes at least one filler material.
- 10 56. The fishing line of claim 51, wherein the core material is a monofilament.
57. The fishing line of claim 51, wherein the core material comprises a plurality of fibers.
- 15 58. The fishing line of claim 53, wherein the core material is a monofilament.
59. The fishing line of claim 53, wherein the core material comprises a plurality of fibers.
- 20 60. A fishing rod comprising:
an elongated rod portion;
a reel; and
25 polymeric fishing line having a density of at least about 1.9 g/cc.
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